

# **The Economic Value of Education**

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Washington Research Council  
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# Washington Learns Steering Committee

## Average Earnings in United States, 2003

Year-Round, Full-Time Workers

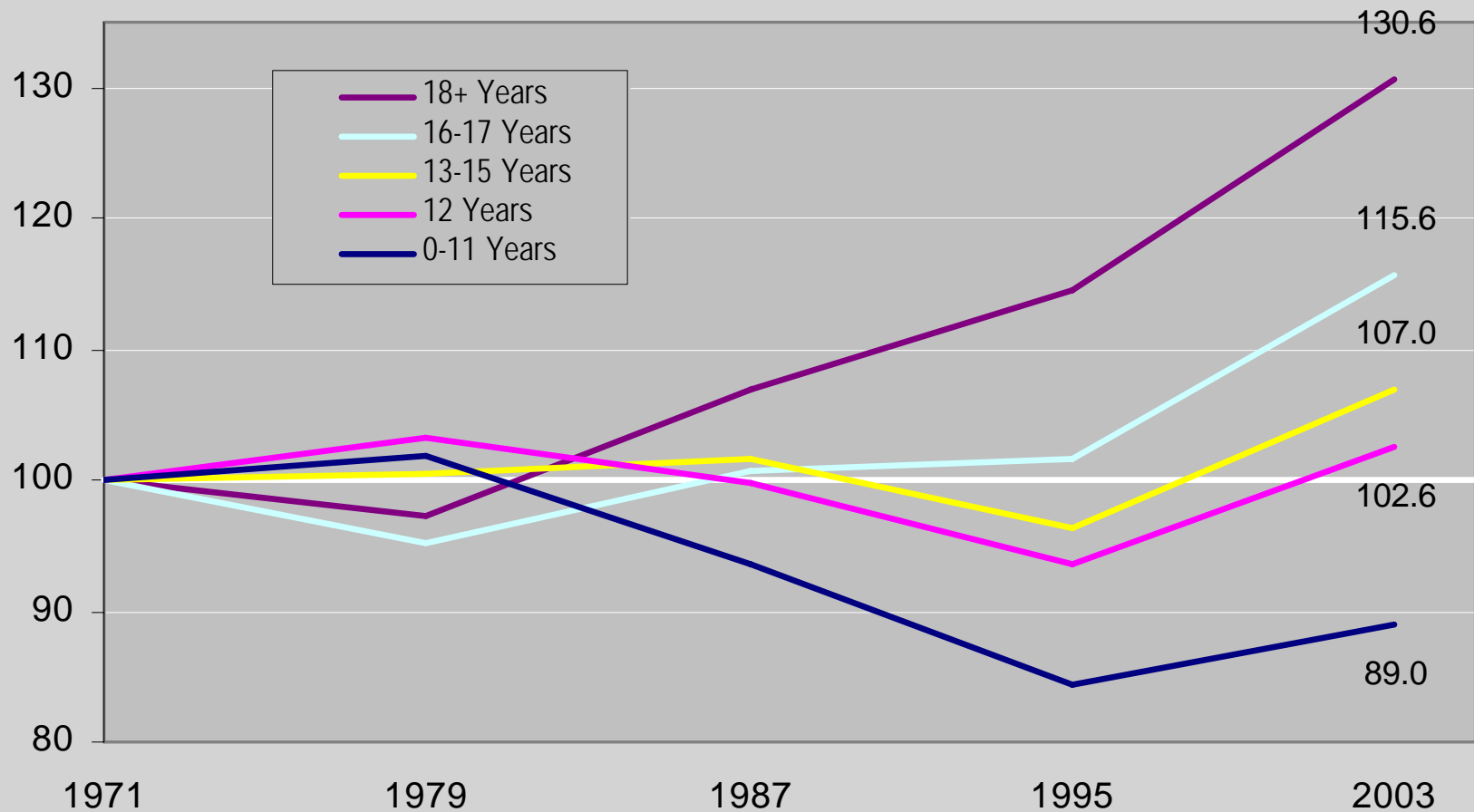
	Not High School Graduate	High School Graduate, or GED	College					
			Some, No Degree	Degree				
				Associate	Bachelor's	Master's	Professional	Doctorate
Male								
25 to 34	\$24,533	\$33,509	\$40,417	\$42,200	\$53,272	\$69,601	\$89,474	\$72,164
35 to 44	\$29,059	\$40,885	\$49,499	\$50,831	\$75,812	\$88,352	\$151,687	\$113,799
45 to 54	\$30,633	\$43,638	\$52,314	\$53,700	\$78,430	\$87,248	\$168,333	\$108,212
55 to 64	\$32,225	\$44,619	\$54,629	\$55,887	\$79,764	\$93,680	\$171,879	\$117,769
Female								
25 to 34	\$20,574	\$26,132	\$27,927	\$32,144	\$47,358	\$49,694	\$71,932	\$67,582
35 to 44	\$21,980	\$28,974	\$33,814	\$38,079	\$51,028	\$58,089	\$105,850	\$97,756
45 to 54	\$21,994	\$29,729	\$36,008	\$40,785	\$50,770	\$62,874	\$76,770	\$78,396
55 to 64	\$21,803	\$30,591	\$36,032	\$37,467	\$47,571	\$58,913	\$78,242	\$95,664

## Median Earnings in Washington, 1999

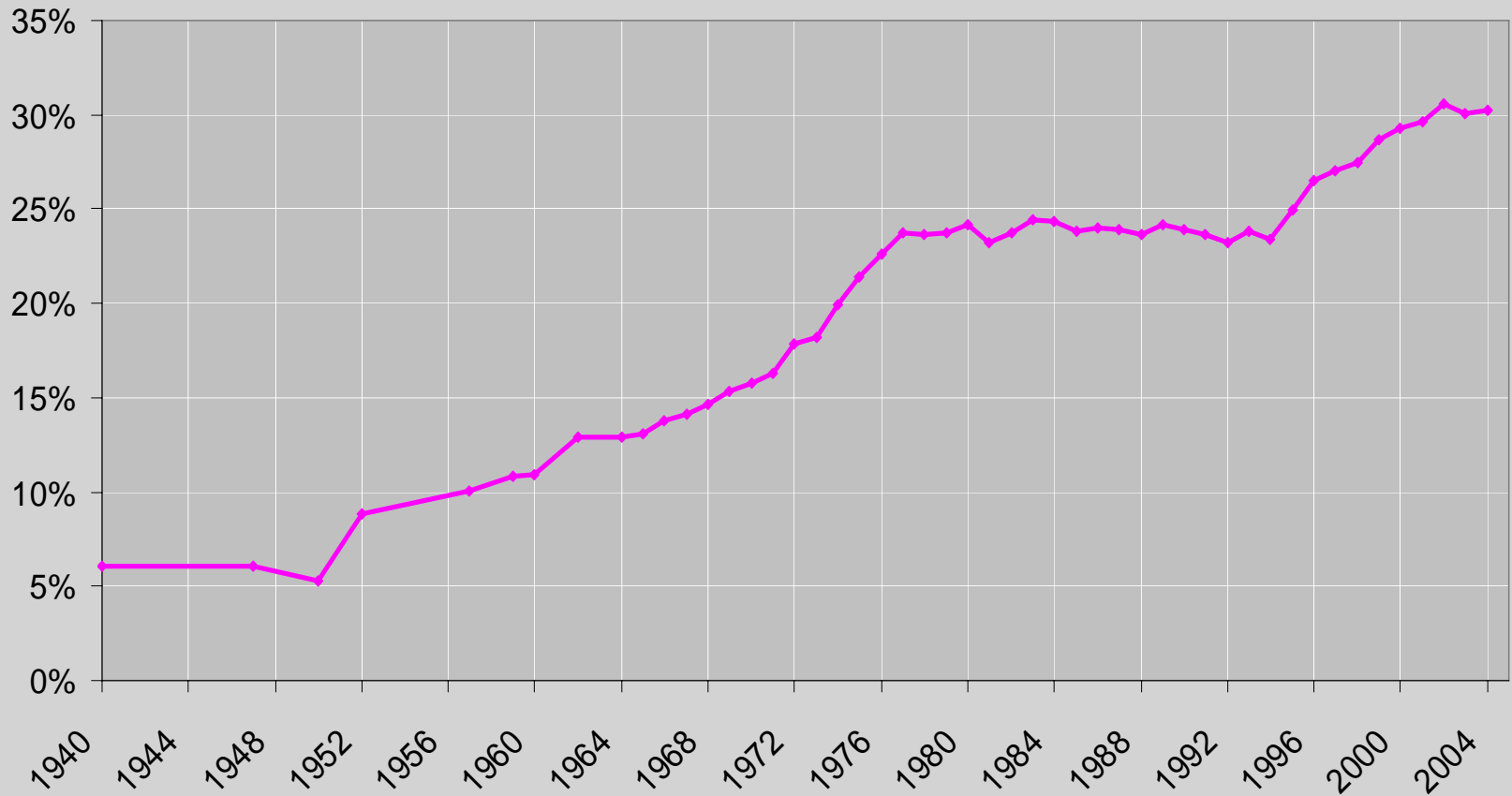
Year-Round, Full Time Workers

	Not a High School Graduate	High School Graduate	Some College	Bachelor's Degree	Advanced Degree
Male					
25 to 34 years:	\$22,892	\$31,002	\$34,451	\$42,666	\$47,479
35 to 44 years:	\$28,181	\$37,719	\$42,294	\$56,091	\$62,310
45 to 54 years:	\$29,743	\$40,233	\$44,359	\$56,474	\$66,198
55 to 64 years:	\$33,013	\$39,493	\$43,944	\$57,250	\$62,494
Female					
25 to 34 years:	\$17,053	\$23,705	\$26,460	\$33,996	\$37,051
35 to 44 years:	\$20,061	\$26,092	\$30,502	\$41,170	\$45,924
45 to 54 years:	\$19,884	\$26,772	\$31,361	\$41,044	\$48,749
55 to 64 years:	\$20,565	\$25,822	\$30,967	\$39,663	\$48,282

## Mean Weekly Wage By Education 1971 = 100

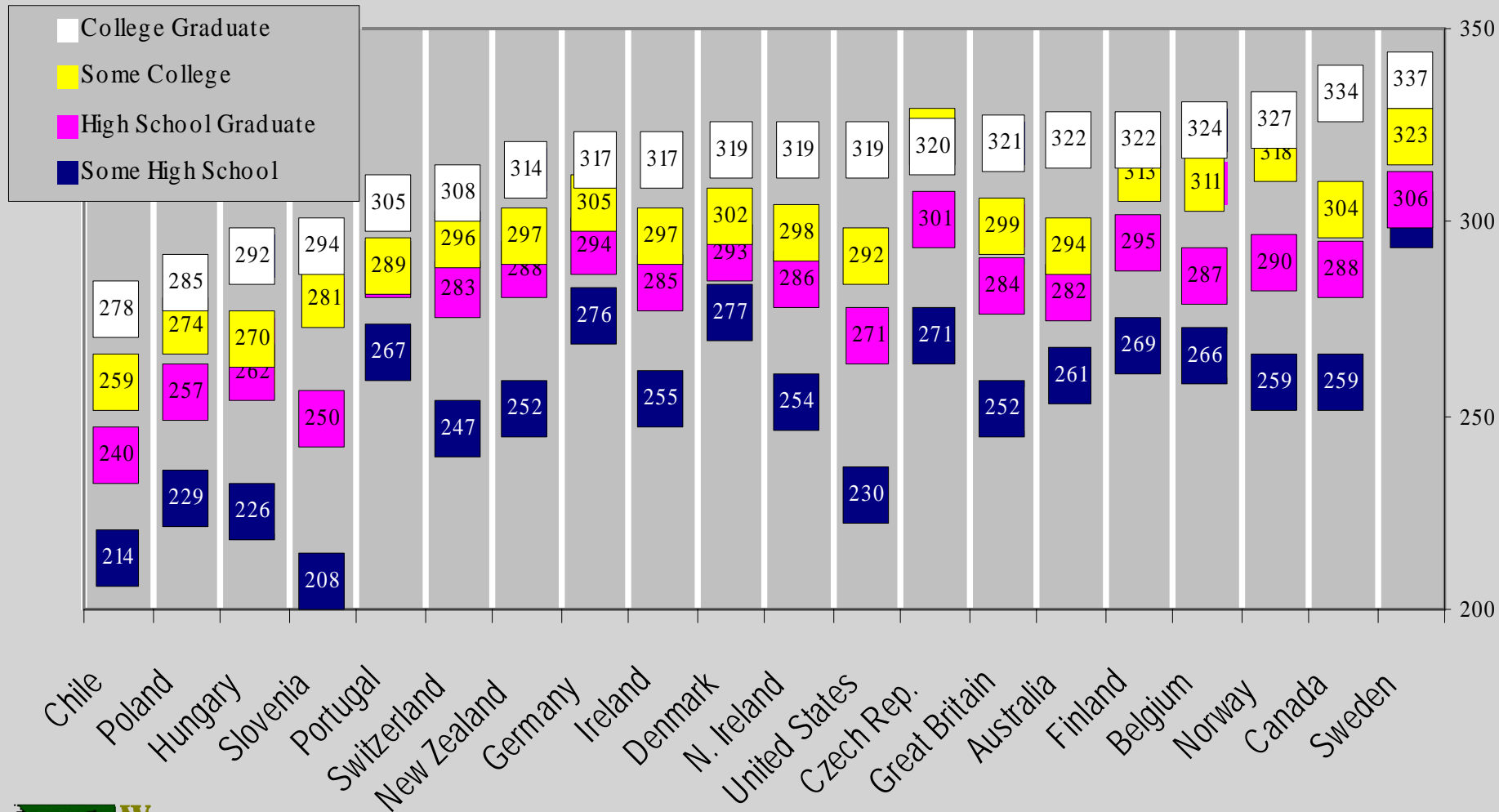


## Percent of 25 to 34 Cohort with Bachelor's Degree National Data



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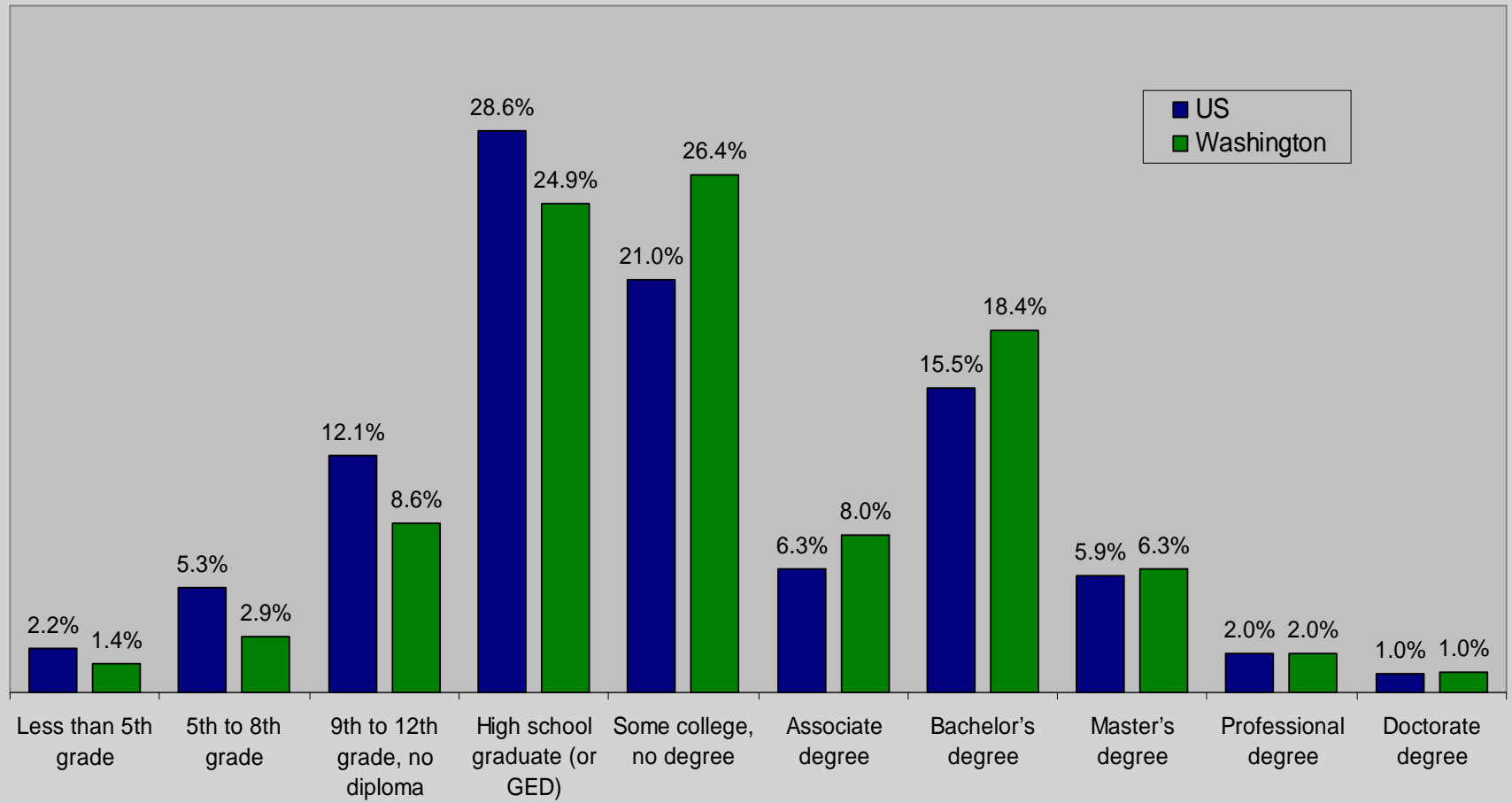
## Average IALS Scores by Country and Educational Attainment



## U.S. Performance on PISA 2003

	Math	Reading	Science	Cummulative Spending Per Student Age 6 to 15
Average Score	483	495	491	\$ 79,716
Percent of Average	96.7%	100.3%	98.4%	151.7%
Rank	24 of 29	15 of 29	19 of 29	1 of 24

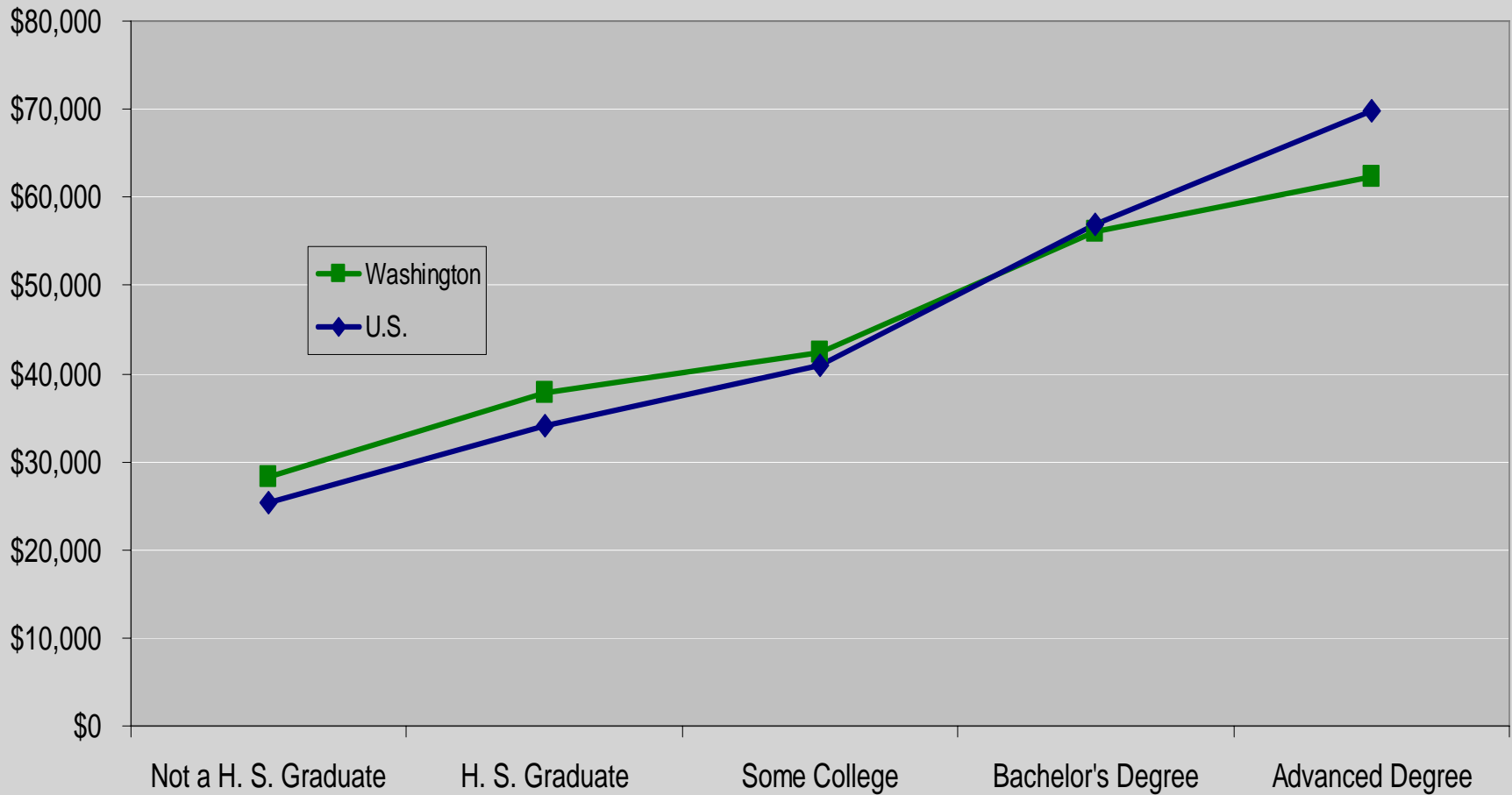
## Distribution of Population by Educational Attainment, 2000 Age 25+



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## Washington vs. U.S. Median Earnings, 1999

Male, Age 35 to 44



## Median Earnings: Washington as % of U.S. 1999

	Not a High School Graduate	High School Graduate	Some College	Bachelor's Degree	Advanced Degree
Male					
25 to 34 years:	106.6%	109.7%	107.4%	101.9%	93.3%
35 to 44 years:	111.2%	110.9%	103.5%	98.5%	89.3%
45 to 54 years:	111.5%	109.8%	103.5%	97.9%	92.9%
55 to 64 years:	118.0%	108.1%	102.1%	96.3%	88.0%
Female					
25 to 34 years:	106.1%	112.4%	104.6%	103.5%	96.2%
35 to 44 years:	118.3%	113.1%	104.7%	102.7%	98.0%
45 to 54 years:	112.5%	109.6%	102.7%	102.8%	100.2%
55 to 64 years:	111.2%	107.7%	103.5%	101.2%	99.8%